

ATTY. DKT. NO. 5310-08200

PCT/PTC 09 MAR 2006
SERIAL NO.: 10/520,384

APPLICANT: Gallion et al.

CONFIRMATION NO.:

FILING DATE: January 3, 2005

GROUP:

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/M.C./	U1	6043643	03/28/2000	Message et al. (Translation of FR 2754903)			
/M.C./	U2	6611138	08/26/2003	Vasiloiu (Translation of EP 1164358)			

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
/M.C./	F1	10011820	09/13/2001	DE			abstract
	F2	10011820	09/13/2001	DE			
	F3	2156082	10/02/1985	GB			
	F4	2602872	02/19/1988	FR			abstract
	F5	2602872	02/19/1988	FR			
	F6	2655735	06/14/1991	FR			abstract
	F7	2655735	06/14/1991	FR			
	F8	1164358	12/19/2001	EP			abstract
✓	F9	1164358	12/19/2001	EP			
/M.C./	F10	2754903	04/24/1998	FR			

OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
/M.C./	O1	Preliminary Search Report for FR 0208263, mailed February March 27, 2003 (2 pages).
/M.C./	O2	Allan, Roger, "Coil-Based Micromachined Sensor Measures Speed and Position for Automotive Applications", Electronic Design, Penton Publishing, Cleveland, OH, US, Vol. 44, no. 26, December 16, 1996, pp. 34, 35, and 37.

EXAMINER: /Marcus Charles/ (10/13/2007)

DATE CONSIDERED: (10/13/2007)

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10 MAR 2005 PCT/PTG 16 MAR 2005

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement	ATTY. DKT. NO.: 5310-08200 APPLICANT: Gallion et al. FILING DATE: January 3, 2005	SERIAL NO.: 10/520,384 CONFIRMATION NO.: Unknown GROUP: Unknown
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U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/M.C./	U3	5018384	05/28/1991	Hayashi et al.			
/M.C./	U4	5575568	11/19/1996	Rigaux et al.			
/M.C./	U5	5713577	02/03/1998	Lannert et al.			
/M.C./	U6	6011491	01/04/2000	Goetzl			
/M.C./	U7	20040013334	01/22/2004	Landrieve et al. (translation of FR 2813644)			
/M.C./	U8	20040154895	08/12/2004	Thomire et al. (translation of WO 02052163)			
/M.C./	U9	20040202392	10/14/2004	Niarfeix et al.			
/M.C./	U10	6338576	01/15/2002	Girardin et al. (translation of EP 1037051)			
/M.C./	U11	6109624	08/29/2000	Message et al.			
/M.C./	U12	20040141669	07/22/2004	Landrieve et al.			

FOREIGN PATENT DOCUMENTS

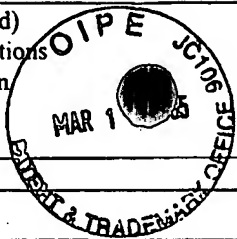
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
/M.C./	F11	0553716	08/04/1993	EP			
/M.C./	F12	9418459	02/02/1995	DE			
/M.C./	F13	0520853	12/30/1992	EP			abstract
/M.C./	F14	0520853	12/30/1992	EP			
/M.C./	F15	02052280	07/04/2002	WO			abstract
/M.C./	F16	0511105	10/28/1992	EP			abstract
/M.C./	F17	0930505	07/21/1999	EP			
/M.C./	F18	0992797	04/12/2000	EP			
/M.C./	F19	02052163	07/04/2002	WO			abstract
/M.C./	F20	4228899	03/03/1994	DE			abstract
/M.C./	F21	1037051	9/20/2000	EP			abstract, claims
/M.C./	F22	2813644	03/08/2002	FR			abstract
/M.C./	F23	03065051	08/07/2003	WO			

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Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement



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CONFIRMATION NO.: Unknown

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GROUP: Unknown

OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
/M.C./	O3	International Search Report for PCT/FR 03/00264 mailed on May 28, 2003 (2 pages).
/M.C./	O4	International Search Report for PCT/FR 02/00359 mailed on July 3, 2003 (5 pages).
/M.C./	O5	French Search Report for FR 0302363 mailed on October 6, 2003 (2 pages).
/M.C./	O6	European Search Report for EP 04290379, research completed on May 19, 2004 (2 pages).

EXAMINER: /Marcus Charles/ (10/13/2007)

DATE CONSIDERED: (10/13/2007)

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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/M.C./	U13	4946295	08/07/1990	Hajzler (equivalent of EP0376771)			

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES/NO


OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
/M.C./	O7	Rapport D'Examen Preliminaire International for PCT/FR02/00359, Date d'achevement du present rapport December 13, 2002 (6 pages).
/M.C./	O8	Rapport D'Examen Preliminaire International for PCT/FR03/00264, Date d'achevement du present rapport July 28, 2003 (5 pages).

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Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)			ATTY. DKT. NO.: 5310-08200 APPLICANT: Gallion et al. FILING DATE: 01/3/2005		SERIAL NO.: 10/520,384 ART: 3682 CONF. NO.: 5169		
U.S. PATENT DOCUMENTS							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/M.C./	B1	20030007631	2003-01-09	Bolognesi et al.			
	B6	20050008276	2005-01-13	Beghini et al.			
	B7	20050011717	2005-01-20	Arnault			
	B8	20050011718	2005-01-20	Arnault			
	B9	20050089255	2005-04-28	Debrailly et al.			
	B10	20050124447	2005-06-09	Message et al.			
	B11	20050165397	2005-07-28	Faus et al.			
	B12	20050235513	2005-10-27	Niarfeix			
	B13	20050265646	2005-12-01	Arnault			
	B14	20060011445	2006-01-19	Bussit et al.			
	B15	10/520,384	filed 1/3/2005	entitled "INSTRUMENTED ANTIFRICTION BEARING AND ELECTRICAL MOTOR EQUIPPED THEREWITH" to Gallion et al. available in private PAIR			
	B16	10/548,866	filed 9/9/2005	entitled "SENSOR UNIT, AND HOUSING RELAY FOR THE PRODUCTION OF SAID UNIT" to Landrieve, available in private PAIR			
	B17	10/551,167	filed 9/27/2005	entitled "PORTABLE MEASURING DEVICE FOR USE IN SPORT" to Franck, available in private PAIR			
	B18	10/552,375	filed 1/18/2005	entitled "FREEWHEEL BEARING DEVICE AND FREEWHEEL PULLEY" to Girardin, available in private PAIR			
 /M.C./	B19	10/562,476	filed 12/21/2005	entitled "BEARING SUPPORT WITH AN INSTRUMENTED MOVEMENT AND CODER FOR AN INFORMATION RECORDER UNIT" to Gallion et al., available in private PAIR			

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
/M.C./	B23	10042677	3/14/2002	DE			
	B24	10148388	4/24/2003	DE			
	B25	19637585	3/19/1998	DE			
	B26	19809074	1/7/1999	DE			
	B27	29708535	8/28/1997	DE			
	B28	399855	11/28/1990	EP			
	B31	823267	2/11/1998	EP			
	B34	1146244	10/17/2001	EP			
	B37	2577291	8/14/1986	FR			
	B39	2611244	8/26/1988	FR			
	B41	2688560	9/17/1993	FR			
	B42	2772444	6/18/1999	FR			
	B43	2819864	7/26/2002	FR			
	B44	2 375 484	12/23/1977	FR			
/M.C./	B45	2 744 506	8/8/1997	FR			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/M.C./	B46	English translation of DE 10011820 (1 page).
	B47	English translation of DE 10042677 (1 page).
	B48	English translation of DE 10148388 (1 page).
	B49	English translation of DE 19637585 (1 page).
	B50	English translation of DE 29708535 (1 page).
	B51	English translation of EP 399855 (1 page).
	B53	English translation of EP 520853 (1 page).
/M.C./	B54	English translation of EP 823267 (1 page).

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U.S. PATENT DOCUMENTS						
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS	FILING DATE IF APPROPRIATE
/M.C./	B55	English translation of FR 2577291 (1 page).				
	B56	English translation of FR 2602872 (1 page).				
	B57	English translation of FR 2611244 (1 page).				
	B58	English translation of FR 2655735 (1 page).				
	B59	English translation of FR 2688560 (1 page).				
✓	B60	English translation of FR 2772444 (1 page).				
/M.C./	B61	English translation of FR 2819864 (1 page).				

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10520384
Filing Date	2005-01-03
First Named Inventor	Gallion
Art Unit	3682
Examiner Name	FOOTLAND, LENARD A
Attorney Docket Number	5310-08200

U.S. PATENTS

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/M.C./	1	4046238		1977-09-06	Mendoza-Orozco	
	2	4319220		1982-03-09	Pappas et al.	
	3	6908229		2005-06-21	Landrieve et al.	
	4	4601374		1986-07-22	Ladin	
	5	4641523		1987-02-10	Andreasson	
	6	4699530		1987-10-13	Satoh et al.	
	7	6612749		2003-09-02	Arnault et al.	
/M.C./	8	4874073		1989-10-17	Tagawa	

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Examiner Name	FOOTLAND, LENARD A	
Attorney Docket Number	5310-08200	

/M.C./	9	4946295		1990-08-07	Hajzler	
	10	4957133		1990-09-18	Linz et al.	
	11	5008647		1991-04-16	Brunt et al.	
	12	4478595		1984-10-23	Hayakawa et al.	
	13	5033013		1991-07-16	Kato et al.	
	14	5264790		1993-11-23	Moretti et al.	
	15	5372435		1994-12-13	Genero et al.	
	16	5575568		1996-11-19	Rigaux et al.	
	17	5592401		1997-01-07	Kramer	
	18	5598913		1997-02-04	Monahan et al.	
↓						
/M.C./	19	5780731		1998-07-14	Matsui et al.	

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Art Unit	3682	
Examiner Name	FOOTLAND, LENARD A	
Attorney Docket Number	5310-08200	

/M.C./	20	5721539		1998-02-24	Goetzi	
	21	6611138		2003-08-26	Vasiloiu	
	22	5845230		1998-12-01	Lamberson	
	23	6539336		2003-03-25	Vock et al.	
	24	5877431		1999-03-02	Hirano	
	25	6013007		2000-01-11	Root et al.	
	26	6035990		2000-03-14	Peschke	
	27	6666784		2003-12-23	Iwamoto et al.	
	28	6056446		2000-05-02	Welter et al.	
	29	6746352		2004-06-08	Poiret et al.	
↓						
/M.C./	30	6160480		2000-12-12	Su-yueh	

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Art Unit	3682	
Examiner Name	FOOTLAND, LENARD A	
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/M.C./	31	6196552		2001-03-06	Peterson et al.	
	32	6267512		2001-07-31	Beghini et al.	
	33	6323640		2001-11-27	Forestiero et al.	
	34	6539336		2003-03-25	Vpck et al.	
	35	4029186		1977-06-14	De Gennes	
	36	4608741		1986-09-02	Mallet	
	37	4815867		1989-03-28	Ladin	
	38	4854436		1989-08-08	Lassiaz et al.	
	39	4881629		1989-11-21	Gay et al.	
	40	5865288		1999-02-02	Thomire et al.	
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/M.C./	41	6415900		2002-07-09	Lopez et al.	

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/M.C./	1	20030002764		2003-01-02	Pflugner et al.	

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/M.C./	1	1580402	GB		1980-12-03	SKF Co.		<input type="checkbox"/>
	2	2054084	GB		1981-02-11	Fillon et al.		<input type="checkbox"/>
	3	2201745	GB		1988-09-07	Wilson		<input type="checkbox"/>
	4	02052280	WO		2002-07-04	Nairfeix		<input type="checkbox"/>
	5	04005937	WO		2004-01-15	Gallion et al.		<input type="checkbox"/>
/M.C./	6	0142809	WO		2001-05-14	Muendel		<input type="checkbox"/>

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Examiner Name	FOOTLAND, LENARD A	
Attorney Docket Number	5310-08200	

/M.C./	7	9850709	WO		1998-11-12	Mevissen		<input type="checkbox"/>
/M.C./	8	806581	EP		1997-11-12	Ponson et al.		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

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	1		<input type="checkbox"/>

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Examiner Signature	<i>Charles</i>	Date Considered	10/13/2007
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